U.S. DEPARTMENT OF ENERGY NEVADA OPERATIONS OFFICE

POLICY

NV P 430.2

Approved: 9-30-98 Review Date: 9-30-00

Subject: NO COST/LOW COST ENERGY CONSERVATION OPPORTUNITIES

POLICY

<u>PURPOSE</u>. This Policy Statement establishes the DOE/NV policy concerning efficient management of energy resources throughout the life cycle of all activities at DOE/NV. This Policy Statement complements and is consistent with DOE Order 430.2, "In-House Energy Management".

<u>SCOPE</u>. The provisions of this Policy Statement apply to all DOE/NV personnel, Management and Operating (M&O) contractors, associated agencies, and national laboratories who manage or influence an aspect of energy production or consumption.

<u>POLICY</u>. It is the responsibility of every employee to conserve energy in the workplace. All employees have a role to play in this important national goal. The following specific actions will be considered by all personnel:

- 1. All employees will observe no cost/low cost energy conservation opportunities including, but not limited to: a.) switching off lights during unoccupied hours; b) shutting down continuously operated equipment in unoccupied buildings; c) turning off computers when not in use; and d) maintaining thermostats at optimum levels for heating and cooling.
- 2. Appropriate DOE/NV personnel and M&O contractors will observe additional no cost/low cost energy conservation opportunities including, but not limited to: a) reducing operating hours for space heating and cooling systems; b) reducing operating hours for ventilation and water heating systems; c) reducing operating hours for lighting systems; d) use programmable thermostats as intended; e) eliminate simultaneous heating and cooling; f) operate existing energy conservation equipment as intended; and g) install energy-efficient lighting systems.

INITIATED BY:

- 3. All new projects will be designed and constructed to meet or exceed the requirements of 10 CFR 435 and/or any successor standards.
- 4. Lessons learned from previous energy audits or assessments (including Office of Inspector General reports) will be incorporated into ongoing energy management plans.
- 5. Internal controls to ensure most energy and water efficient products are purchased in accordance with the project recommendations of the DOE Federal Energy Management Program and any related DOE/GSA basic ordering agreements.

G. W. Johnson Manager

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